03500.015838. <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)	
	:	Examiner: Douglas Q. Tran
MUNEKI NAKAO ET AL.)	
	:	Art Unit: 2625
Appln. No.: 09/939,808)	
	:	Conf. No.: 2948
Filed: August 28, 2001)	
	:	
For: COMMUNICATION APPARATUS)	
CAPABLE OF COMMUNICATION	:	
WITH OTHER APPARATUSES)	
THROUGH WIRELESS	:	
COMMUNICATION,)	
COMMUNICATION SYSTEM)	
HAVING THE SAME	:	
COMMUNICATION APPARATUS,)	
AND METHOD FOR CONTROLLING	:	
THE SAME)	
	:	
U.S. Patent No.: 7,310,158 B2)	
	:	
Issued: December 18, 2007)	January 5, 2009

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION <u>UNDER RULES 322 AND 323</u>

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor

character, which were not the fault of the Patent and Trademark Office. A Certificate of

Correction form is attached.

The amount of \$100.00 to cover the statutory fee for such Certificate of

Correction is being paid concurrently; please charge any deficiency in this fee, and credit

any overpayment, to Deposit Account 06-1205.

Patentees' undersigned attorney may be reached in our New York office by

telephone at (212) 218-2100. All correspondence should continue to be directed to our

address given below.

Respectfully submitted,

/Leonard P Diana/

Leonard P. Diana

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,310,158 B2

DATED: December 18, 2007

INVENTOR(S): MUNEKI NAKAO ET AL.

Page 1 of 12

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (56) U.S. PATENT DOCUMENTS

"Haartsen, J., "Bluetooth—The universal Radio Interface Fr Ad Hoc, Wrieless Connectivity", On—Ericcson Review, Ericcson, Stockholm, SE, No. 3, 1998, pp. 110-117.*" (one occurrence) should be deleted.

ON COVER PAGE AT (57) ABSTRACT

Line 1, "Wireless" should read -- A wireless--;

Line 3, "read" should read --reading--.

SHEET 4

FIG. 5, "NOT EXISTED" (three occurrences) should read -- DOESN'T EXIST--.

SHEET 5

FIG. 6, "IMAGE NOT EXISTED" (five occurrences) should read --IMAGE DOESN'T EXIST--; and "IMAGE EXISTED" should read --IMAGE EXISTS--.

SHEET 7

FIG. 8, "NOT EXISTED" should read -- DOESN'T EXIST--.

SHEET 8

FIG. 9, "EXISTENCE/NOT EXISTENCE" should read -- EXISTENCE/NON-EXISTENCE--.

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DATED: December 18, 2007

INVENTOR(S): MUNEKI NAKAO ET AL. Page 2 of 12

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 9

FIG. 10, "NOT EXISTENCE" (both occurrences) should read --NON-EXISTENCE--; and "NOT EXISTED?" should read --DOESN'T EXIST?--.

SHEET 10

FIG. 11, "NOT EXISTENCE" should read --NON-EXISTENCE--; and "EXISTENCE/NOT EXISTENCE" should read --EXISTENCE/NON-EXISTENCE--.

SHEET 11

FIG. 12, ""NOT EXISTED"" (both occurrences) should read -- "DOESN'T EXIST"--.

SHEET 20

FIG. 21, "EXISTED?" should read -- EXISTS?--.

SHEET 21

FIG. 22, "EXISTED?" (both occurrences) -- EXISTS?--.

SHEET 23

FIG. 24, "IMAGE NOT EXISTED" (three occurrences) should read --IMAGE DOESN'T EXIST--; and "IS STILL EXISTED" should read --STILL EXISTS--.

SHEET 24

FIG. 25, "NOT EXISTED" (three occurrences) should read -- DOESN'T EXIST--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 25

FIG. 26, "EXISTED" should read -- EXISTS--.

SHEET 26

FIG. 27, "COMMEND" should read --COMMAND--; and "EXISTENCE/NOT" should read --EXISTENCE/NON---.

SHEET 30

FIG. 31, ""EXISTED/NOT EXISTED"" should read -- "EXISTS/DOESN'T EXIST"--.

SHEET 32

FIG. 34, "NOT EXISTENCE" (both occurrences) should read --NON-EXISTENCE--; and "NOT EXISTED?" should read --DOESN'T EXIST?--.

SHEET 33

FIG. 35, "NOT EXISTED...)" (four occurrences) should read --DOESN'T EXIST...)--.

SHEET 34

FIG. 36, "IMAGE NOT EXISTED" (both occurrences) should read --IMAGE DOESN'T EXIST--; "(IMAGE NOT EXISTED...)" (three occurrences) should read --(IMAGE DOESN'T EXIST...)--; "IMAGE EXISTED" (both occurrences) should read --IMAGE EXISTS"--; "(IMAGE EXISTED...)" (three occurrences) should read --(IMAGE EXISTS...)--; and "IMAGE: EXISTED," should read --IMAGE: EXISTS,--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 35

FIG. 37, "IMAGE EXISTED" (both occurrences) should read --IMAGE EXISTS--; "IMAGE NOT EXISTED" (both occurrences) should read --IMAGE DOESN'T EXIST--; and "(IMAGE NOT EXISTED--)" (three occurrences) should read --(IMAGE DOESN'T EXIST--)--.

SHEET 44

FIG. 46, "LIQIOD" should read --LIQUID--.

SHEET 50

FIG. 52, "number of image" should read --numbers of images--; and "which is specified" should read --which are specified--.

SHEET 51

FIG. 53, "• Responce" should read -- • Response--.

SHEET 53

FIG. 55, "SCANNER EXISTED?" should read -- SCANNER EXISTS?--.

SHEET 56

FIG. 58, "ORIGINAL EXISTED?" should read --ORIGINAL EXISTS?--; and "SCANNER EXISTED?" should read --SCANNER EXISTS?--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 58

FIG. 60, "ORIGINAL EXISTED?" should read --ORIGINAL EXISTS?--; and "SCANNER EXISTED?" should read --SCANNER EXISTS?--.

SHEET 60

FIG. 62, "ORIGINAL EXISTED?" should read -- ORIGINAL EXISTS?--.

SHEET 61

FIG. 63, "ORIGINAL EXISTED?" should read -- ORIGINAL EXISTS?--.

COLUMN 6

Line 9, "among" should read --along--.

COLUMN 7

Line 41, "a" should be deleted; and Line 42, "a" (first occurrence) should read --an--.

COLUMN 11

Line 38, "apparatus 201 connected" should read --apparatus 201 is connected--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 12

Line 20, "existed" should read --exists"--;

Line 23, "existed"," should read --exists",--;

Line 38, "form" should read --from--; and

Line 63, "RS232 C" should read --RS232C--.

COLUMN 13

Line 7, "existed" should read --exists"--; and

Line 9, "existed" should read --exists" ---.

COLUMN 14

Line 9, "do" should read --does--; and

Line 66, "existence/not existence" should read --existence/non-existence--.

COLUMN 15

Line 8, "waited." should read --awaited.--;

Line 26, "waited," should read --awaited,--; and

Line 59, "existence/not existence" should read --existence/non-existence--.

COLUMN 16

Line 10, "sate" should read --state--.

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7,310,158 B2 PATENT NO.

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Page 7 of 12 MUNEKI NAKAO ET AL. INVENTOR(S) :

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 17

Line 5, "manger" should read --manager--.

COLUMN 18

Line 29, "sate" should read --state--.

COLUMN 20

Line 39, "sate" should read --state--;

Line 44, "sate" should read --state--; and

Line 63, "make" should be deleted.

COLUMN 25

Line 23, "sate" (both occurrences) should read --state--; and

Line 59, "existence/not existence" should read --existence/non-existence--.

COLUMN 31

Line 7, "id" should read --if--.

COLUMN 32

Line 12, "carries" should read --carried--.

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INVENTOR(S): MUNEKI NAKAO ET AL. Page 8 of 12

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 33

Line 45, "if" should be deleted.

COLUMN 39

Line 3, "existence/not existence" should read --existence/non-existence--;

Line 5, ""not existence" should read -- "non-existence--;

Line 12, "waited." should read --awaited.--;

Line 32, ""not" should read -- "non- --; and

Line 33, ""not" should read -- "non- --.

COLUMN 41

Line 10, "sate" should read --state--; and

Line 52, "manger" should read --manager--.

COLUMN 42

Line 19, ""not existence" should read -- "non-existence" --; and

Line 61, "existence/not exist-" should read --existence/non-exist---.

COLUMN 43

Line 34, ""not existence" should read -- "non-existence--".

COLUMN 44

Line 33, "sate" should read --state--;

Line 36, "existence/not existence" should read --existence/non-existence--; and

Line 64, "sate" should read --state--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 45

Line 51, "sate" should read --state--.

COLUMN 47

Line 15, "waited," should read --awaited,--.

COLUMN 49

Line 14, "form" should read --from--;

Line 31, "to provide" should read --provides--; and

Line 42, "waited," should read --awaited,--.

COLUMN 51

Line 3, "jam" should read --jammed--; and

Line 35, "searched," should read --sought,--.

COLUMN 52

Line 1, "wide," should read --width,--; and

Line 11, "erase" should read --erasure--.

COLUMN 53

Line 3, "erase" should read --erasure--.

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MUNEKI NAKAO ET AL. Page 10 of 12 INVENTOR(S) :

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 54

Line 37, "wide" should read --width--; and Line 38, "wide" should read --width--.

COLUMN 55

Line 30, "enters" should read --enter--.

COLUMN 57

Line 29, "image number/image size/resolution/color/compression" should read --image number, image size, resolution, color, and compression--; and Line 30, "mode" should read --modes--.

COLUMN 58

Line 20, "send" should read --sends--; and

Line 61, "existence/not existence" should read --existence/non-existence--.

COLUMN 59

Line 44, "there of" should read --thereof--; and

Line 61, "exits" should read --exists--.

COLUMN 60

Line 7, "existence/not existence" should read --existence/non-existence--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 61

Line 12, "not existence" should read --non-existence--.

COLUMN 62

Line 3, "existence/not existence" should read --existence/non-existence--; and Line 56, "among" should read --along--.

COLUMN 64

Line 6, "read" should read --reading--.

COLUMN 65

Line 54, "read" should read --reading--; and Line 57, "read" should read --reading--.

COLUMN 66

Line 24, "read" should read --reading--;

Line 39, "tat" should read --that--;

Line 42, "read" should read --reading--; and

Line 43, "data at a time," should read --data one segment at a time,--.

COLUMN 67

Line 14, "erase" should read --erasure--;

Line 58, "Furthermore, the" should read --Furthermore, if the--; and

Line 66, "changing," should read --charging,--.

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COLUMN 68

Line 2, "changing" should read --charging--.

COLUMN 69

Line 9, "send" should read --sending--;

Line 35, "send" should read --sending--; and

Line 39, "send" should read --sending--.

COLUMN 70

Line 41, "reduced," should read --is reduced,--; and Line 62, "tion and;" should read --tion; and--.

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